

STEREO MOC Status Report  
Time Period: 2007:078 - 2007:084

STEREO Ahead (STA) Status:

1. The following Ground System events and anomalies occurred during this reporting period:

- On days 080, 081, and 084 the SECCHI Special Event Partition was not fully played back. Approximately 2% was not played back on day 080, 55% was not played back on day 081, and 10% was not played back on day 084.
- On day 084 station DSS-26 had a transmitter problem which delayed command until approximately 2 hours and 20 minutes after BOT. A one minute and 30 second gap in the SSR playback data occurred during the transmitter uplink sweep.

2. Ahead spacecraft performance continues to be very good with all subsystems performing nominally. There were no special spacecraft events scheduled for this week and no anomalies to report from this week.

- The average daily SSR playback volume for Ahead was 7.396 Gbits during this week.
- The IMPACT LET firmware load scheduled for day 082 was cancelled.

STEREO Behind (STB) Status:

1. There were no Ground System events or anomalies during this reporting period.

2. Behind spacecraft performance continues to be very good with all subsystems performing nominally. There were no special spacecraft events scheduled for this week and no anomalies to report from this week.

- The average daily SSR playback volume for Behind was 9.448 Gbits during this week.

- The IMPACT LET firmware load scheduled for day 082 was not completed.